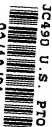


03/19/01



JC490 U.S. PRO

3-21-01

Box 17

 1c973 U.S. PRO
 09/812411
 03/19/01

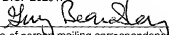
Certificate of Mailing

Date of Deposit March 19, 2001Label Number: EL509050419/US

I hereby certify under 37 C.F.R. § 1.10 that this correspondence is being deposited with the United States Postal Service as "Express Mail Post Office to Addressee" with sufficient postage on the date indicated above and is addressed to: BOX PATENT APPLICATION, Assistant Commissioner for Patents, Washington, D.C. 20231.

Guy Beardsley

Printed name of person mailing correspondence


 Signature of person mailing correspondence

UTILITY PATENT APPLICATION TRANSMITTAL UNDER 37 C.F.R. § 1.53(b)

Attorney Docket Number

00742/062002

Applicant

Thomas L. Benjamin

Title

DIAGNOSING AND TREATING CANCER CELLS USING MUTANT VIRUSES

PRIORITY INFORMATION:

This application claims the benefit of the filing date of United States provisional patent application 60/216,723, filed July 7, 2000.

SMALL ENTITY STATUS:

☒ Applicant claims small entity status under 37 C.F.R. § 1.27.

APPLICATION ELEMENTS:

Cover sheet

1 page

Specification

48 pages

Claims

4 pages

Abstract

1 page

Drawing

11 sheets

Combined Declaration and POA, which is:

☒ Unsigned;☐ Newly signed for this application;

☐ A copy from prior application ["**SERIAL NUMBER**"] and the entire disclosure of the prior application is considered as being part of the disclosure of this new application and is hereby incorporated by reference therein.

2 pages

Sequence Statement

2 pages

Sequence Listing on Paper

15 pages

Sequence Listing on Diskette

1 disk

Small Entity Statement, which is:

☐ A copy from prior application ["**SERIAL NUMBER**"] and such small entity status is still proper and desired.

0 pages

Preliminary Amendment

0 pages

IDS	0 pages
Form PTO 1449	0 pages
Cited References	0 references
Recordation Form Cover Sheet and Assignment	0 pages
English Translation	0 pages
Certified Copy of Priority Document	0 pages
Return Receipt Postcard	1

FILING FEES:

Basic Filing Fee: \$355	\$355.00
Excess Claims Fee: 25 -20 = 5 x \$18/\$9	\$45.00
Excess Independent Claims Fee: 3 - 3 = 0 x \$80/\$40	\$0
Multiple Dependent Claims Fee: \$270/\$135	\$0
Total Fees:	\$400.00

- ☒ Enclosed is a check for \$400.00 to cover the total fees.
☐ Charge [**AMOUNT**] to Deposit Account No. 03-2095 to cover the total fees.
☐ The filing fee is not being paid at this time.
☒ Please apply any other charges, or any credits, to Deposit Account No. 03-2095.

CORRESPONDENCE ADDRESS:

Kristina Bieker-Brady, Ph.D.
 Reg. No. 39,109
 Clark & Elbing LLP
 176 Federal Street
 Boston, MA 02110

Telephone: 617-428-0200
 Facsimile: 617-428-7045

CUSTOMER NO: 21559

Signature

Date

\\ntserver\documents\00742\00742.062002 Application Transmittal.wpd



21559
 PATENT TRADEMARK OFFICE

Expres Label No. EL509050419US
Certificate of Mailing: Date of Deposit: March 19, 2001

I hereby certify under 37 C.F.R. § 1.8(a) that this correspondence is being deposited with the United States Postal Service as **Express Mail Post Office to Addressee** with sufficient postage on the date indicated above and is addressed to: BOX PATENT APPLICATION, Assistant Commissioner for Patents, Washington, D.C. 20231.

Guy Beardsley

Printed name of person mailing correspondence

Guy Beardsley
Signature of person mailing correspondence

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Thomas L. Benjamin

Art Unit: Not Yet Assigned

Serial No.: Not Yet Assigned

Examiner: Not Yet Assigned

Filed: Herewith

Customer No.: 21559

Title: **DIAGNOSING AND TREATING CANCER CELLS USING MUTANT VIRUSES**

BOX PATENT APPLICATION

Assistant Commissioner For Patents

Washington, D.C. 20231

STATEMENT UNDER 37 C.F.R. § 1.821

As part of the patent application filed herewith, enclosed is a sequence listing in accordance with the requirements of 37 C.F.R. §§ 1.821 through 1.825 and consisting of fifteen pages.

As required by 37 C.F.R. § 1.821(c), the sequence listing appears as a separate part of the application and is found after the Combined Declaration and Power of Attorney. Each sequence in the application appears separately in the sequence listing. And each sequence in the sequence listing is assigned a separate sequence identifier.

As required by 37 C.F.R. § 1.821(d), the sequence identifiers are used throughout

the application description and claims to refer to their respective sequences.

As required by 37 C.F.R. § 1.821(e), enclosed is a diskette containing a copy of the sequence listing in computer readable form.

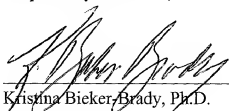
As required by 37 C.F.R. § 1.821(f), I hereby state that the contents of the computer readable form are the same as the contents of the paper copy.

If there are any charges, or any credits, please apply them to Deposit Account No. 03-2095.

Respectfully submitted,

Date:

March 19, 2001



Kristina Bieker-Brady, Ph.D.
Reg. No. 39,109

Clark & Elbing LLP
176 Federal Street
Boston, MA 02110
Telephone: 617-428-0200
Facsimile: 617-428-7045

\\Ntserver\documents\00742\00742.062002 Sequence Statement filed.wpd



21559

PATENT TRADEMARK OFFICE